

Extremely motivated, self-taught developer looking to make a career change. Experience with developing and writing websites with backend functionality.

Programming Experience

- CSS3
- JavaScript
- jQuery
- Bootstrap v4

- HTML5
- Node.js
- Express.js
- **RESTful APIs**

Training / Certifications

- Front-End Web Development Certification / FreeCodeCamp
- Javascript: Understanding the Weird Parts Certification / Udemy
- Build Responsive Real World Websites with HTML5 and CSS3 Certification / Udemy
- The Web Developer Bootcamp Certification / Udemy

Professional Experience

Management Consultant / Sapere Consulting – Seattle, WA

2016 to Present

- Hazardous Waste Site Investigation: Environmental Remediation Efforts (Hanford, WA): Wrote summaries for multiple waste sites in the Hanford area in support of the EPA, DOE, and Washington State Department of Ecology's effort to achieve compliance with CERCLA and RCRA regulations.
- Chelan PUD Hydropower IoT Market Analysis: Supported the writing of a market analysis centered on the hydropower IoT sector. Analyzed market competition as well as related projects (current and past) relating to IoT, big data, and hydropower.
- **Chelan PUD Project Execution Plan:** Supported the development of a Project Execution Plan for an independent data analytics platform. Wrote use cases associated with the project and was responsible for ensuring that requirements were captured and documented correctly prior to execution.

Research Intern / Washington Small Business Development Center

2014 to 2016

- Research done on international and domestic markets and industries using government and paid-for databases. This includes in-depth industry analysis and specific research pertinent to the customer's needs.
- Analysis of new product potential by synthesizing reports and doing research on the internet.

Education

Whitworth University / B.S. Engineering Physics (Management Track)

2012 to 2016

- 3.65 GPA
- NCAA Division III Varsity Football Athlete (2014 & 2015 All-Conference honors)
 - 2015 Team-Elected Captain & Leadership Award Recipient



